

Kubota



KUBOTA DIESEL TRACTOR

L

L3400/L4400 L-Series Standard Tractor

From small chores to tough commercial jobs, our expanded standard L-Series tractor lineup offers more models to meet your demands head-on.



*This information is sourced from overseas and may not necessarily apply locally. It is essential that you confirm specifications and other information with your local Kubota dealer.

Looking for a tractor with high horsepower, and incredible versatility? Look no further th



Full-open hood and slide-out grill

Whether performing simple maintenance or a more involved repair, a newly designed, one-piece, full-opening hood exposes most engine components, making it easier to do either.



A potent 45.3HP Kubota engine puts you in total command.

World renowned for its reliability and power, the L4400's Kubota E-TVCS diesel engine generates 37.5 PTO horsepower to let you tackle any job. The rugged power plant also delivers dynamic output and high torque, and produces cleaner emissions with low noise and vibration. Other features include Operator Presence Control (OPC), engine key-stop, and more.



Spacious operator's platform

By setting the rear fenders further apart and employing a full-flat deck design, the L4400 provides ample space for the driver. Its hanging-type pedals also increase space while offering effortless operation.



**fast travel speed,
an the L4400.**

HIGH-POWER MODEL

L4400



Extra-large fuel tank

You'll spend more time working and less time refueling with our extra-capacity 43-liters fuel tank.

Sleek modern design

Slanted and more rounded, the front end isn't just more stylish, it also gives you a better view of what's up ahead. Plus, a full-open hood provides quick access to the engine's vital areas.

Hydrostatic power steering

Not only responsive, but our fatigue-reducing hydrostatic power steering remains light and smooth even when working with heavy loads.

Longer wheel base

By extending the wheel base by 1.6 inches and increasing the tractor's weight by 165 pounds over the previous L4300 model, the new L4400 has maximized both power and stability.

Enclosed muffler with low-exit exhaust

For a totally unobstructed view, which greatly enhances front loader operation, the muffler is concealed under the hood, plus the exhaust is released from underneath.

User-friendly hydraulic independent PTO & 3-point hitch

This convenient feature lets you operate the hydraulic independent PTO without using a clutch. Operating its stationary PTO is as easy as flipping up the driver's seat. Other features include a flip-up-type PTO shield, top link holder, and telescopic stabilizers.



Telescopic stabilizer



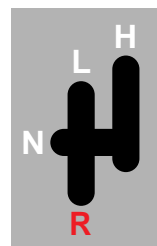
Top-link holder



PTO shield

Shuttle transmission for higher productivity

For easier front-loader operation, get a grip on the L4400's range shift—it has a forward/reverse mechanical shuttle shift in the low and reverse ranges. Plus, the transmission offers 8 forward and 4 reverse speeds (8F/4R), enabling you to select the perfect speed for higher productivity.



When it comes to higher performance, our new generation L3400 tractor really delivers.



Spacious semi-flat deck

To provide maximum comfort, the operator's platform has been redesigned. Compared to previous models, the platform space has been increased by a generous 12%. Its semi-flat design also makes getting on and off the L3400 easier.



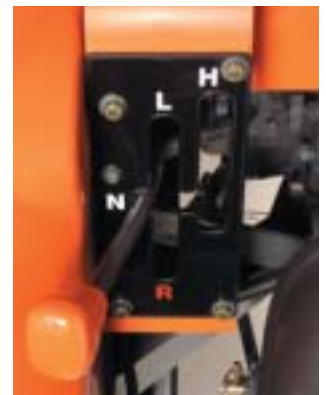
GEAR-DRIVE TRANSMISSION

Powerful and versatile means getting the job done faster.

You'll finish even the big jobs quicker with more horsepower and a mechanical shuttle transmission. For easier front-loader operation, the mechanical shuttle shift has a forward/reverse in the low and reverse ranges. Moreover, the transmission offers 8 forward and 4 reverse speeds (8F/4R), enabling you to select the perfect speed for higher productivity.



Main shift lever



Range shift lever

GEAR-DRIVE TRANSMISSION MODEL

L3400

Wet-disc brakes

Responsive and smooth, our long-life wet-disc brakes are immersed in oil, and require only the slightest foot pressure to activate.

Large fuel tank

An ample 34-liters fuel tank lets you fill up with more fuel so you can operate longer.



Bevel gear 4-wheel drive

A superior feature that delivers an extremely tight turning radius with full power transfer to the wheels at every steering angle.



Full-open hood and slide-out grill

Whether simple maintenance or a more involved repair, a newly designed, one-piece, full-opening hood exposes most engine components, making it easier to do either. Removing the front grill is fast, too. Simply slide it out.

Smooth power steering

To reduce fatigue, L3400 comes equipped with smooth, easy-turn, integral power steering.



More powerful engines to let you handle the toughest projects.

To elevate your performance to a new level, we increased the horsepower on our world-renowned E-TVCS diesel engine. The L3400 provides a vigorous 29 PTO horsepower.



Conveniently located PTO lever

To further enhance access and entry/exit, the PTO lever is located to the right side of mud guard.



More of what the most popular compact tractor on earth should provide.

Top link holder
A feature that keeps your top link in place when not in use.



Roll-Over Protective Structure (ROPS)

For maximum protection, both models come with ROPS as standard features. A foldable ROPS is also available as a factory option.



3-point hitch
The large capacity hydraulic pump and cylinder provide powerful lifting capacity, allowing you to use a wider range of implements.

Cup/mug holder
A new design securely holds either a cup or a mug.



Choice of tyres
Tyres designed especially for specific jobs enable the L3400 to perform even better. Select from AG, Industrial, and Turf.



Live continuous-running PTO

For easier operation, the L3400 gear-drive model come with a live, continuous-running, rear PTO—that continues to run even when the tractor is stopped. Moreover, a stationary PTO that enables you to use numerous implements, such as pumps, can be activated by simply flipping up the driver's seat.



Maximize the L-Series versatility with Kubota's performance matched quick attach/detach implements.



High performance front loaders

To ensure maximum productivity, Kubota has designed two performance matched loaders. We created one that best matches the L3400 model, and another exclusively for the L4400 model.

Quick attaching/detaching

Thanks to Kubota's new innovative attaching/detaching system, you can now attach and detach mounting pins and hose couplers from the driver's seat, quickly and easily. As a result, you can move from job to job with greater efficiency. Boom-mounted loader stands make access easy and allow the loader to stand alone when detached.



Easy operation

A single-lever joystick provides easier operation. A regenerative dump circuit allows for fast bucket dumping, and the series circuit provides for simultaneous operation of the boom and bucket. The valve stays with the tractor when the loader is detached, so that the valve can be used for other implement operation.



Loader Specifications

Model		LA463	LA703
Matching Tractor		L3400	L4400
Maximum Lift Height (Pivot pin)	mm	2420	2600
Clearance w/Attachment Dump	mm	1935	2130
Reach @ Maximum Height	mm	565	483
Maximum Dump Angle	deg.	40	40
Reach w/Attachment on Ground	mm	1640	1640
Maximum Rollback Angle	deg.	31	23
Digging Depth (When Bucket is Level)	mm	150	90
Overall Height in Carry Position	mm	1350	1410
Material Bucket Width/Weight	mm / kg	1525 / 118	1830 / 133
Lift Capacity (500mm forward)	kg	387	615
Lift Capacity (Pivot pin)	kg	518	825
Lift Capacity (Bucket center)	kg	460	700
Breakout Force (500mm forward)	N	8267	11255
Raising Time to Full Height w/out Load	sec.	3.5	3.3
Lowering Time w/out Load (powerdown)	sec.	2.2	2.2
Attachment Rollback Time	sec.	2.1	2.2
Attachment Dumping Time	sec.	1.7	1.3
Rated Flow	l/min	23.9	29.4
Relief Valve PSI	kg/cm ²	165	180

Specifications

Model	L3400		L4400	
Engine	Vertical liquid-cooled 4-cycle diesel, Indirect injection (E-TVCS)			
Type	Vertical liquid-cooled 4-cycle diesel, Indirect injection (E-TVCS)			
Engine gross power	HP (kW)	34.7 (25.9)@2700 rpm		45.3 (33.8)@2600 rpm
Engine net power	HP (kW)	33.3 (24.8)@2700 rpm		43.0 (32.1)@2600 rpm
PTO power	HP (kW)	29.0 (21.6)@2700 rpm		37.5 (28.0)@2600 rpm
No. of cylinders		3		4
Bore & stroke	mm	87 × 92.4		
Total displacement	cm ³	1647		2197
Battery		12V, RC:123min, CCA:490A		12V, RC:133min, CCA:582A
Fuel tank capacity	l	34		43
PTO		Live-continuous running		Hydraulic, Live-independent
Rear PTO (540 rpm)		Live-continuous running		Hydraulic, Live-independent
Hydraulic		23.9		29.4
Pump Capacity (main)	l/min.	23.9		29.4
(PS)	l/min.	14.5		17.9
3-point hitch		Category I		
Lift control type		Position control		
Lift capacity at lift point	kg	906		1300
at 24 in behind LP	kg	651		1053
Traveling System		Sliding gear and Constant Mesh, 8 forward and 4 reverse		
Transmission		Sliding gear and Constant Mesh, 8 forward and 4 reverse		
Steering		Integral type power steering		Hydrostatic power steering
Brakes		Wet disc type		
Clutch		Dry-type dual stage		Dry-type single stage
Rear differential lock		Standard		
Tyre size	AG Standard	Front/Rear	7-16 / 11.2-24	8.3-16 / 14.9-24
	TURF Option	Front/Rear	25 × 8.50-14 / 13.6-16	27 × 8.50-15 / 44 × 18-20
	INDUST. Option	Front/Rear	27 × 8.50-15 / 15-19.5	10.0-16.5 / 17.5-24
Traveling Speeds w/standard AG tyres (at Rated Engine Speed)		Forward	Reverse	Forward
	km/h	1.7-21.2	2.4-7.6	2.0-24.0
				Reverse
				2.4-8.2
Dimensions		2705		3005
Overall length (w/o 3P)	mm	2705		3005
Overall width (min. tread)	mm	1305		1585
Overall height (w/ROPS)	mm	2160		2170
Wheelbase	mm	1610		1845
Min. ground clearance (Front axle)	mm	340		400
Tread (STD Tyres)				
Front	mm	1095		1155
Rear	mm	1020, 1115, 1195, 1290		1180, 1200, 1300, 1450, 1545
Min. turning radius (w/brake)	m	2.5		2.6
Weight (with ROPS)	kg	1170		1430
Optional Equipment		Front Bumper Weights, Aux. control valves, Double Element Air Cleaner*, Rear Work Light, Draft Control Kit (L4400)		

The company reserves the right to change the above specifications without notice. This brochure is for descriptive purpose only. For your safety, KUBOTA strongly recommends the use of a Rollover Protective Structure (ROPS) and seat belt in almost all applications. The operator's manual should be consulted for more complete operational information.

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KUBOTA Tractor Australia Pty Ltd

100 Keilor Park Drive, Tullamarine Vic., 3043
 Freecall: 1800 334 653
 Email: sales@kubota.com.au
 Web Site: http://www.kubota.com.au